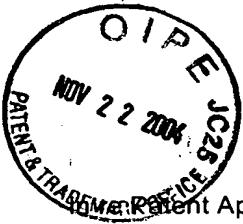


AF IWW



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAIL STOP AF

Patent Application of

Sprinkel, F. Murphy, Jr. et al.

Application No.: 10/003,437

Filing Date: December 6, 2001

Title: RESISTIVE HEATER FORMED INSIDE A FLUID PASSAGE OF A FLUID VAPORIZING DEVICE

Group Art Unit: 3731

Examiner: Darwin P. Erez

Confirmation No.: 7405

AMENDMENT/REPLY TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a reply for the above-identified patent application.

- ☐ A Petition for Extension of Time is also enclosed.
- ☐ Terminal Disclaimer(s) and the ☐ \$55.00 (2814) ☐ \$110.00 (1814) fee per Disclaimer due under 37 C.F.R. § 1.20(d) are also enclosed.
- ☐ Also enclosed is/are _____

- ☐ Small entity status is hereby claimed.
- ☐ Applicant(s) requests continued examination under 37 C.F.R. § 1.114 and enclose the ☐ \$395.00 (2801) ☐ \$790.00 (1801) fee due under 37 C.F.R. § 1.17(e).
- ☐ Applicant(s) requests that any previously unentered after final amendments not be entered. Continued examination is requested based on the enclosed documents identified above.
- ☐ Applicant(s) previously submitted _____

_____ on _____
for which continued examination is requested.
- ☐ Applicant(s) requests suspension of action by the Office until at least _____, which does not exceed three months from the filing of this RCE, in accordance with 37 C.F.R. § 1.103(c). The required fee under 37 C.F.R. § 1.17(i) is enclosed.
- ☐ A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (1809/2809) is also enclosed.

- ☒ No additional claim fee is required.
- ☐ An additional claim fee is required, and is calculated as shown below.

AMENDED CLAIMS					
	No. of Claims	Highest No. of Claims Previously Paid For	Extra Claims	Rate	Additional Fee
Total Claims		MINUS =	0	x \$18.00 (1202) =	\$ 0.00
Independent Claims		MINUS =	0	x \$88.00 (1201) =	\$ 0.00
If Amendment adds multiple dependent claims, add \$300.00 (1203)					
Total Claim Amendment Fee					\$ 0.00
<input type="checkbox"/> Small Entity Status claimed - subtract 50% of Total Claim Amendment Fee					\$ 0.00
TOTAL ADDITIONAL CLAIM FEE DUE FOR THIS AMENDMENT					\$ 0.00

- ☐ A check in the amount of _____ is enclosed for the fee due.
- ☐ Charge _____ to Deposit Account No. 02-4800.
- ☐ Charge _____ to credit card. Form PTO-2038 is attached.

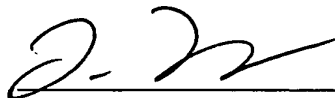
The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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By



Laura L. Lee

Registration No. 48,752

Date: November 22, 2004

Patent
Attorney's Docket No. 033018-070

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

~~Secret~~ re Patent Application of

Sprinkel, F. Murphy, Jr. et al.

Application No.: 10/003,437

Filed: December 6, 2001

For: RESISTIVE HEATER FORMED
INSIDE A FLUID PASSAGE OF A
FLUID VAPORIZING DEVICE

Mail Stop AF

Group Art Unit: 3731

Examiner: Darwin P. Erez

Confirmation No.: 7405

AMENDMENT AFTER FINAL REJECTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

~~- - - In response to the Office Action dated August 23, 2004, please amend the~~
~~above-identified patent application as follows:~~